## **Comparisons of Job Characteristics**

**Focus Occupation: Emergency Management Specialists (13-1061)** 

Associated Occupation: Managers, All Other (11-9199)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower             |
|----|--|
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Managers, All Other (11-9199)

| Associated Occupation's<br>Key Knowledge Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating |    | Evaluation of Focus Occupation                         |
|---|---------------------------------------|--------------------------------------|---------------------------------|----|--|
| Administration and Management                     | 8.4                                   | 14.5                                 | 16.3                            | >  | Current knowledge level is likely sufficient           |
| Production and Processing                         | 6.0                                   | 12.3                                 | 6.9                             | << | Extensive education and/or training may be required    |
| Law and Government                                | 5.9                                   | 11.6                                 | 16.6                            | >> | Current knowledge level is likely more than sufficient |
| Personnel and Human<br>Resources                  | 5.6                                   | 9.9                                  | 11.6                            | >  | Current knowledge level is likely sufficient           |
| Transportation                                    | 4.6                                   | 7.5                                  | 11.4                            | >> | Current knowledge level is likely more than sufficient |
| Economics and Accounting                          | 4.4                                   | 6.0                                  | 8.4                             | >> | Current knowledge level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Managers, All Other (11-9199)

| Associated Occupation's<br>Key Skills Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation |                                       |
|--|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|---------------------------------------|
| Monitoring                                     | 9.9                                   | 13.3                                 | 13.6                            | 0                              | Current skill level may be sufficient |
| Coordination                                   | 9.1                                   | 13.0                                 | 15.1                            | >                              | Skill level is likely sufficient      |
| Judgment and Decision<br>Making                | 9.4                                   | 12.6                                 | 13.5                            | 0                              | Current skill level may be sufficient |
| Time Management                                | 8.9                                   | 11.7                                 | 11.6                            | 0                              | Current skill level may be sufficient |
| Systems Evaluation                             | 6.4                                   | 11.4                                 | 11.5                            | 0                              | Current skill level may be sufficient |

| Systems Analysis                  | 6.5 | 11.2 | 12.6                             | > | Skill level is likely sufficient      |  |
|-----------------------------------|-----|------|----------------------------------|---|---------------------------------------|--|
| Negotiation                       | 6.8 | 11.1 | 10.8                             | 0 | Current skill level may be sufficient |  |
| Management of Personnel Resources | 6.9 | 11.0 | 10.7                             | 0 | Current skill level may be sufficient |  |
| Persuasion                        | 7.4 | 10.5 | 11.6                             | > | Skill level is likely sufficient      |  |
| Management of Material Resources  | 3.7 | 7.4  | 8.1                              | 0 | Current skill level may be sufficient |  |
| Management of Financial Resources |     |      | Skill level is likely sufficient |   |                                       |  |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Emergency Management Specialists (13-1061) Associated Occupation: Managers, All Other (11-9199)

| Associated Occupation's<br>Key Abilities Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating |    | Evaluation of Focus Occupation                       |  |
|---|---------------------------------------|--------------------------------------|---------------------------------|----|--|--|
| Written Comprehension                             | 11.0                                  | 14.7                                 | 14.5                            | 0  | Current ability level may be sufficient              |  |
| Written Expression                                | 9.8                                   | 14.0                                 | 14.2                            | 0  | Current ability level may be sufficient              |  |
| Problem Sensitivity                               | 11.1                                  | 13.2                                 | 14.5                            | 0  | Current ability level may be sufficient              |  |
| Deductive Reasoning                               | 10.6                                  | 13.0                                 | 14.5                            | >  | Current ability level is likely sufficient           |  |
| Category Flexibility                              | 9.0                                   | 10.7                                 | 11.1                            | 0  | Current ability level may be sufficient              |  |
| Originality                                       | 7.6                                   | 10.1                                 | 12.8                            | >  | Current ability level is likely sufficient           |  |
| Fluency of Ideas                                  | 7.6                                   | 10.0                                 | 13.0                            | >> | Current ability level is likely more than sufficient |  |
| Time Sharing                                      | 6.6                                   | 7.8                                  | 8.1                             | 0  | Current ability level may be sufficient              |  |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

There are no common work activities.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Managers, All Other (11-9199)

| Tools and Technologies                 | Exclusivity |
|--|-------------|
| Business function specific software    | 1           |
| Computers                              | 1           |
| Content authoring and editing software | 1           |
| Data management and query software     | 1           |
| Face and head protection               | 7           |
| Industry specific software             | 1           |
| Information exchange software          | 1           |

| Network applications software  | 1 |
|--------------------------------|---|
| Personal communication devices | 2 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.